Express Mail Label No. EL695288100US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Laird et al.

Filing Date: April 2, 2001

Serial No.: to be assigned

For: EPIGENETIC SEQUENCES FOR ESOPHAGEAL ADENOCARCINOMAS

Docket: 47675-18

Date: April 2, 2001

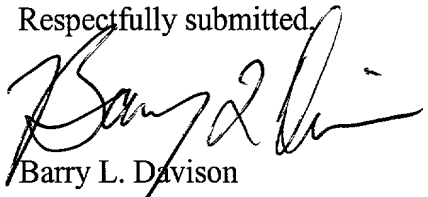
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

STATEMENT UNDER 37 C.F.R. §1.821

Sir:

I hereby state that the content of the paper and computer-readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. §1.821, are the same.

Respectfully submitted,



Barry L. Davison
Attorney for Applicants
Registration No. 47,309

Davis Wright Tremaine LLP
2600 Century Square
1501 Fourth Avenue
Seattle, WA 98101-1688
Tel: 206-628-7621
Fax: 206-628-7699

SEQUENCE LISTING

<110> LAIRD, Peter
EADS, Cindy

<120> EPIGENETIC SEQUENCES FOR ESOPHAGEAL ADENOCARCINOMA

<130> 47675-12

<140> 60/193,839
<141> 2000-03-31

<160> 65

<170> PatentIn version 3.0

<210> 1
<211> 22
<212> DNA
<213> Homo sapiens

<400> 1
tggaattttc ggttgattgg tt

22

<210> 2
<211> 19
<212> DNA
<213> Homo sapiens

<400> 2
aacaacgtcc gcacctcct

19

<210> 3
<211> 18
<212> DNA
<213> Homo sapiens

<400> 3
acccgacccc gaaccgcg

18

<210> 4
<211> 19
<212> DNA
<213> Homo sapiens

<400> 4
ggcgttcgtt ttgggattg

19

<210> 5
<211> 19
<212> DNA
<213> Homo sapiens

<400> 5
gccgacacgc gaactctaa

19

<210> 6
<211> 24
<212> DNA
<213> Homo sapiens

<400> 6
cgataaaacc gaacgacccg acga

24

<210> 7
<211> 18
<212> DNA
<213> Homo sapiens

<400> 7
gagcgcgcgt agttagcg

18

<210> 8
<211> 17
<212> DNA
<213> Homo sapiens

<400> 8
tccgacacgc cctttcc

17

<210> 9
<211> 30
<212> DNA
<213> Homo sapiens

<400> 9
ctccaacacc cgactactat atccgcgaaa

30

<210> 10
<211> 23
<212> DNA
<213> Homo sapiens

<400> 10
gttttggaag tatgagggtg acg

23

<210> 11
<211> 19
<212> DNA

<213> Homo sapiens

<400> 11
ttcccgccgc tataaatcg

19

<210> 12
<211> 30
<212> DNA
<213> Homo sapiens

<400> 12
attccgccaa tacacaacaa ccaataaacg

30

<210> 13
<211> 21
<212> DNA
<213> Homo sapiens

<400> 13
gcgtcggagg ttaaggttgt t

21

<210> 14
<211> 22
<212> DNA
<213> Homo sapiens

<400> 14
ctctccaaaa ttaccgtacg cg

22

<210> 15
<211> 19

<212> DNA
<213> Homo sapiens

<400> 15
aactcgctcg cccgccgaa

19

<210> 16
<211> 28
<212> DNA
<213> Homo sapiens

<400> 16
ctaacgtata acgaaaatcg taacaacc

28

<210> 17
<211> 25
<212> DNA
<213> Homo sapiens

<400> 17
agtatgaagg gtaggaagaa ttcgg

25

<210> 18
<211> 30
<212> DNA
<213> Homo sapiens

<400> 18
ccttacctct aaataccaac cccaaacccg

30

<210> 19

<211> 19
<212> DNA
<213> Homo sapiens

<400> 19
gaaccaaaac gctccccat

19

<210> 20
<211> 27
<212> DNA
<213> Homo sapiens

<400> 20
ttatatgtcg gttacgtgcg tttatat

27

<210> 21
<211> 22
<212> DNA
<213> Homo sapiens

<400> 21
cccgtcgaaa acccgccgat ta

22

<210> 22
<211> 19
<212> DNA
<213> Homo sapiens

<400> 22
acgggcgttt tcggtagtt

19

<210> 23
<211> 20
<212> DNA
<213> Homo sapiens

<400> 23
ccgaacctcc aaaatctcga

20

<210> 24
<211> 26
<212> DNA
<213> Homo sapiens

<400> 24
cgactctaaa ccctacgcac gcgaaa

26

<210> 25
<211> 26
<212> DNA
<213> Homo sapiens

<400> 25
aattttaggt tagagggtta tcgcgt

26

<210> 26
<211> 22
<212> DNA
<213> Homo sapiens

<400> 26
tccccaaaac gaaactaacg ac

22

<210> 27
<211> 19
<212> DNA
<213> Homo sapiens

<400> 27
cgcccacccg acctcgcat

19

<210> 28
<211> 20
<212> DNA
<213> Homo sapiens

<400> 28
aggaaggaga gagtgcgtcg

20

<210> 29
<211> 21
<212> DNA
<213> Homo sapiens

<400> 29
cgaataatcc accgttaacc g

21

<210> 30
<211> 29
<212> DNA
<213> Homo sapiens

<400> 30
ttaacgacac tcttcccttc tttcccacg

29

<210> 31
<211> 23
<212> DNA
<213> Homo sapiens

<400> 31
gtcggcgtcg tgatttagta ttg

23

<210> 32
<211> 23
<212> DNA
<213> Homo sapiens

<400> 32
aaactacgac gacgaaactc caa

23

<210> 33
<211> 29
<212> DNA
<213> Homo sapiens

<400> 33
aaacctcgcg acctccgaac cttataaaa

29

<210> 34
<211> 18
<212> DNA
<213> Homo sapiens

<400> 34
ctatcgccgc ctcatcgt

18

<210> 35
<211> 30
<212> DNA
<213> Homo sapiens

<400> 35
cgttatatat cgttcgtagt attcgtgttt

30

<210> 36
<211> 22
<212> DNA
<213> Homo sapiens

<400> 36
cgcgacgtca aacgccacta cg

22

<210> 37
<211> 19
<212> DNA
<213> Homo sapiens

<400> 37
cggaagcgtt cgggtaaag

19

<210> 38
<211> 18
<212> DNA
<213> Homo sapiens

<400> 38
aattccaccg ccccaaac

18

<210> 39
<211> 29
<212> DNA
<213> Homo sapiens

<400> 39
tttccgccaa atatcttttc ttcttcgca

29

<210> 40
<211> 18
<212> DNA
<213> Homo sapiens

<400> 40
cgacgcacca acctaccg

18

<210> 41
<211> 25
<212> DNA
<213> Homo sapiens

<400> 41
gttttgagtt ggttttacgt tcgtt

25

<210> 42
<211> 19
<212> DNA
<213> Homo sapiens

<400> 42

acgccgcgct cacctccct

19

<210> 43
<211> 17
<212> DNA
<213> Homo sapiens

<400> 43
ggaaaggcgc gtcgagt

17

<210> 44
<211> 18
<212> DNA
<213> Homo sapiens

<400> 44
tcccctatcc caaacccg

18

<210> 45
<211> 18
<212> DNA
<213> Homo sapiens

<400> 45
cgcgcgtttc ccgaaccg

18

<210> 46
<211> 22
<212> DNA
<213> Homo sapiens

<400> 46
ttagttcgcg tatcgattag cg

22

<210> 47
<211> 18
<212> DNA
<213> Homo sapiens

<400> 47
actaaacgcc gcgtccaa

18

<210> 48
<211> 21
<212> DNA
<213> Homo sapiens

<400> 48
tcacgtccgc gaaactcccg a

21

<210> 49
<211> 18
<212> DNA
<213> Homo sapiens

<400> 49
gcgcggagcg tagttagg

18

<210> 50
<211> 20
<212> DNA
<213> Homo sapiens

<400> 50
caaaccccgc tactcgtcat

20

<210> 51
<211> 21
<212> DNA
<213> Homo sapiens

<400> 51
cacgaacgac gccttcccga a

21

<210> 52
<211> 19
<212> DNA
<213> Homo sapiens

<400> 52
cggcgttagg aaggacgat

19

<210> 53
<211> 24
<212> DNA
<213> Homo sapiens

<400> 53
tctcaaacta taacgcgcct acat

24

<210> 54
<211> 29
<212> DNA

<213> Homo sapiens

<400> 54
ccgaataccg acaaaatacc gatacccgt

29

<210> 55
<211> 29
<212> DNA
<213> Homo sapiens

<400> 55
tggtagtgag agttttaaag atagttcga

29

<210> 56
<211> 18
<212> DNA
<213> Homo sapiens

<400> 56
cgcctcatct tctcccga

18

<210> 57
<211> 27
<212> DNA
<213> Homo sapiens

<400> 57
tctcataccg ctcaaaatcc aaacccg

27

<210> 58
<211> 19

<212> DNA
<213> Homo sapiens

<400> 58
gttaggcggt tagggcgtc

19

<210> 59
<211> 19
<212> DNA
<213> Homo sapiens

<400> 59
ccgaacgcct ccatcgtat

19

<210> 60
<211> 31
<212> DNA
<213> Homo sapiens

<400> 60
caacatcgtc tacccaacac actctcctac g

31

<210> 61
<211> 25
<212> DNA
<213> Homo sapiens

<400> 61
tggtgatgga ggaggtttag taagt

25

<210> 62

<211> 27
<212> DNA
<213> Homo sapiens

<400> 62
aaccaataaa acctactcct cccttaa

27

<210> 63
<211> 30
<212> DNA
<213> Homo sapiens

<400> 63
accaccaccc aacacacaat aacaaacaca

30

<210> 64
<211> 22
<212> DNA
<213> Homo sapiens

<400> 64
tggagttttc ggttgattgg tt

22

<210> 65
<211> 19
<212> DNA
<213> Homo sapiens

<400> 65
aacaacgccc gcacctcct

19